PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor: Olivier Richter	**Examiner:** Stephen M. D'Agosta
Application No.: 09/926,460	**Art Unit:** 2683
	Confirmation No.: 4672
Filed: January 28, 2002	**Attorney No.:** RICH3001/JEK/JJC
	Customer No.: 23364

For: DEVICE FOR PROTECTING THE INITIAL UTILIZATION OF A PROCESSOR/CHIP CARD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to Rule 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. Any other documents or information submitted for consideration by the Examiner are listed in this paper. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified is submitted herewith.

**Additional Documents or Information Not Listed on
Accompanying Form PTO-1449 Submitted for Consideration**

International Search Report dated September 28, 2000 in PCT application PCT/EP 00/04141.

Concise Statement of Relevancy
(Non-English Language Documents Only)

In EP 1 002 440 B1, an English translation of the claims is provided. Moreover, this reference relates to a method for personalization of GSM chips. At least one subscriber identification character(IMSI) and a card number (ICCID) are stored in the memory area of the chips in addition to a secret key (Ki) and other optional data for personalization purposes. The invention aims to eliminate an unnecessarily high degree of complexity linked to management of all card data in an authentication centre (AC) and to preserve secret chip data in a more secure manner. According to the invention, final data is only written on the chip when the subscriber logs into a subscriber network. One advantage is that only initial data is written into the card enabling the customer to contact the computer centre of the information provider. During first contact the final data is traded between the card and the computer centre and written into the card. The computer centre is simply required to manage cards which have really been issued to customers.

In DE 198 18 998, an English abstract is provided which describes a method of protecting access to the authentication algorithm or secret code on a chip card in a communications system that does not involve a secure acknowledgment of the authentication to the participating chip card.

In DE 198 20 422, and English abstract is provided which describes a method of authenticating a chip card in a communications network, preferably a GSM network.

DE 195 27 715 describes a method for user identification in the course of a radio data transmission, wherein the data needed for the user identification is stored in a special data carrier, separate of the actual end device. The user identification is then performed by a communication between the data carrier and the end device.

Statement Regarding Translations

Complete English language translations of the non-English documents are not available to Applicant.

Statement of Timeliness

This Information Disclosure Statement is submitted after three months from (i) the filing date of the above-identified U.S. National Patent application, or (ii) after three months from entry into the U.S. National Stage of the above-identified International Application, or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies; and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of any Final Action, Notice of Allowance, or Action closing prosecution sent in such application. The certification under 37 C.F.R. § 1.97(e) is submitted separately or below, or the fee required under 37 C.F.R. § 1.97(c) and § 1.17(p) is submitted herewith.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

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Respectfully submitted,

Date: November 4, 2004

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B/O Form PTO-1449	Atty. Docket Number RICH3001/JEK/JJC	Serial Number 09/926,460
U.S. Department of Commerce Patent and Trademark Office	Applicant Olivier Richter	
Information Disclosure Statement by Applicant	Filing Date January 28, 2002	Group 2683

U.S. Patent Documents

Examiner Initial	REF.	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	A1	5,724,423	Mar. 1998	Khello			

Foreign Patent Documents

Examiner Initial	REF.	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation Yes	Translation No
	A2	19818998A1	Nov. 1999	Germany				X
	A3	19820422A1	Nov. 1999	Germany				X
	A4	19527715	Jan. 1997	Germany				X
	A5	1002440B1	May 2000	EPO				X

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	REF.	
	A6	Abstract of DE19818998, http://v3.espacenet.com/textdoc?DB=EPODOC&IDX=DE19818998&F=0, esp@cenet Ansicht, 11.10.04.
	A7	Abstract of DE19820422, http://v3.espacenet.com/textdoc?DB=EPODOC&IDX=DE19820422&F=0, esp@cenet Ansicht, 11.10.04

Examiner	Date Considered

EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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